

Amendment Under 37 C.F.R. 1.111
Application No. 10/606,844
Attorney Docket No. 030776

AMENDMENTS TO THE SPECIFICATION:

Please amend the title of the invention to read:

VIBRATION PROOF MECHANISM FOR USE WITH A SUSPENSION AND A DISK UNIT.

Please amend the paragraph beginning on page 8 lines 24 to read:

The head 23 includes a magnetoresistive/inductive composite head including an inductive head device for writing binary information into the magnetic disc 13 using a magnetic field induced by a conductive coil pattern (not shown), and a magnetoresistive ("MR" hereinafter) head device [[50]] for reading resistance as binary information changing according to a magnetic field generated by the magnetic disc 13.

Please amend the paragraph beginning on page 14 lines ¹⁷16 to read: 9/19/06 GSG

The suspensions 30B 30C are a so-called long tail suspension, which integrates the trunk FPC 40 and the suspension 30 for impedance matching. The long tail part 36B in FIG. 13 is bent from a body of the suspension 30B by a right angle in FIG. 13, while the long tail part 36C is parallel to the body of the suspension 30C in FIG. 14. The present invention is applicable to both shapes of the long tail part. The wireless suspension 30B and 30C forms a printed circuit 33B through GTRiM that uses, for example, non-photosensitive polyimide as insulation and Cu plating as a conductive material with low resistance. More specifically, as shown in FIG. 15, a stainless foil is coated with an insulation layer made of non-photosensitive polyimide and cured (Step (a)). Next, plated or circuit part is formed using Cu plating (Step (b)). Then, after the protective layer is coated and cured (Step (c)), a pattern is formed using etching simultaneous with a formation of an insulation layer (Steps (d) and (e)). Finally, a circuit layer is formed using Ni/Au plating (Step (f)).